

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-257660 Lot Number: SAMPLE

Product Name: Lanthanum(III) bromide

CAS Number: 13536-79-3 Molecular Formula:  $Br_3La$  Molecular Weight: 378.62

Test	Result	
Appearance	White beads	
Total Impurities	54.8 ppm	
Antimony	0.2 ppm	
Arsenic	0.6 ppm	
Barium	0.3 ppm	
Calcium	8.9 ppm	
Cerium	18.4 ppm	
Chromium	0.5 ppm	
Copper	1.9 ppm	
Iron	9.2 ppm	
Lanthanum	Major	
Lead	0.7 pm	
Lithium	< 1.1 ppm	
Magnesium	0.3 ppm	
Manganese	9.7 ppm	
Neodymium	2.1 ppm	
Selenium	0.5 ppm	
Sodium	0.1 ppm	
Tin	0.2 ppm	

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

Titanium 0.1 ppm